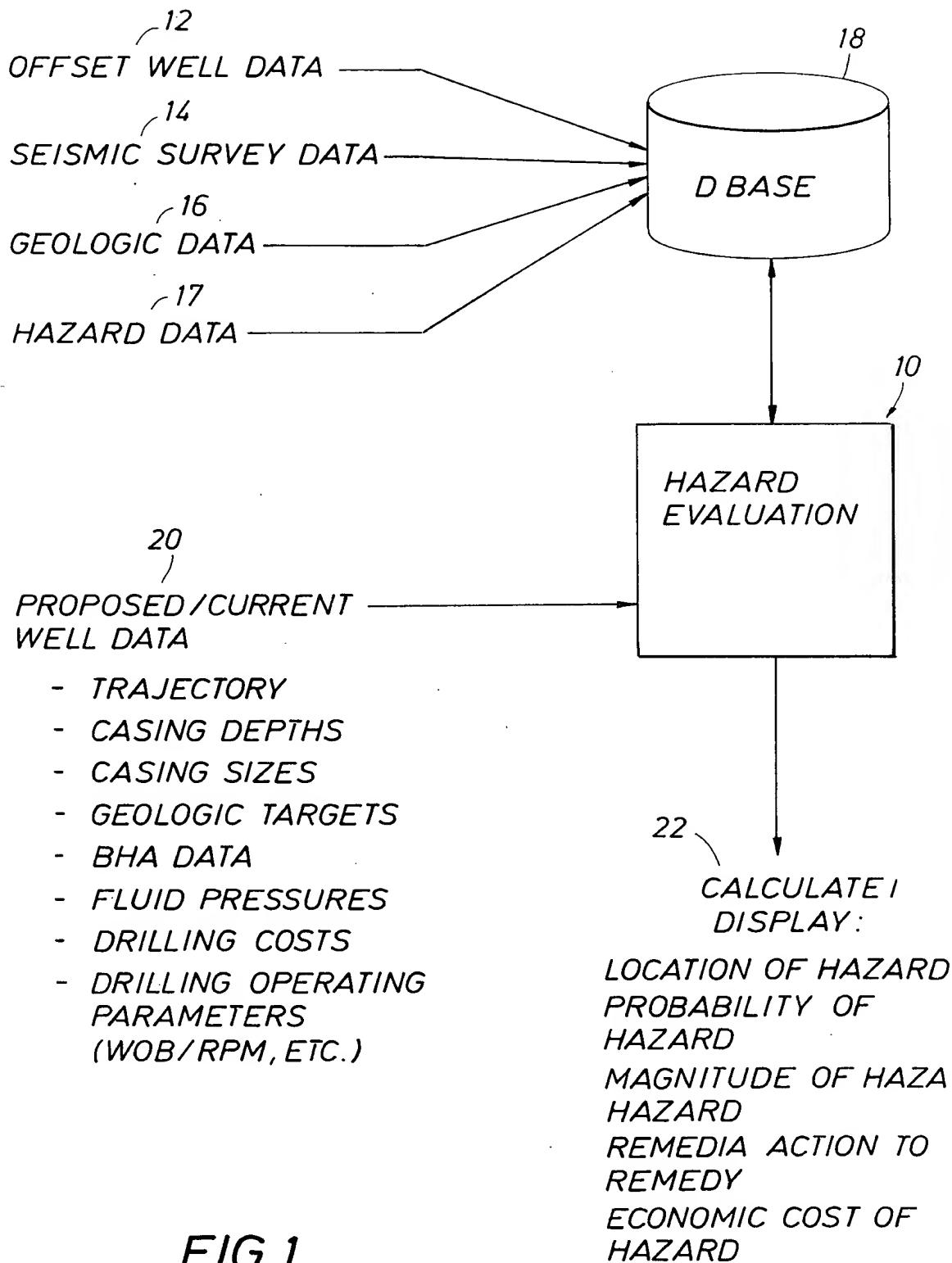




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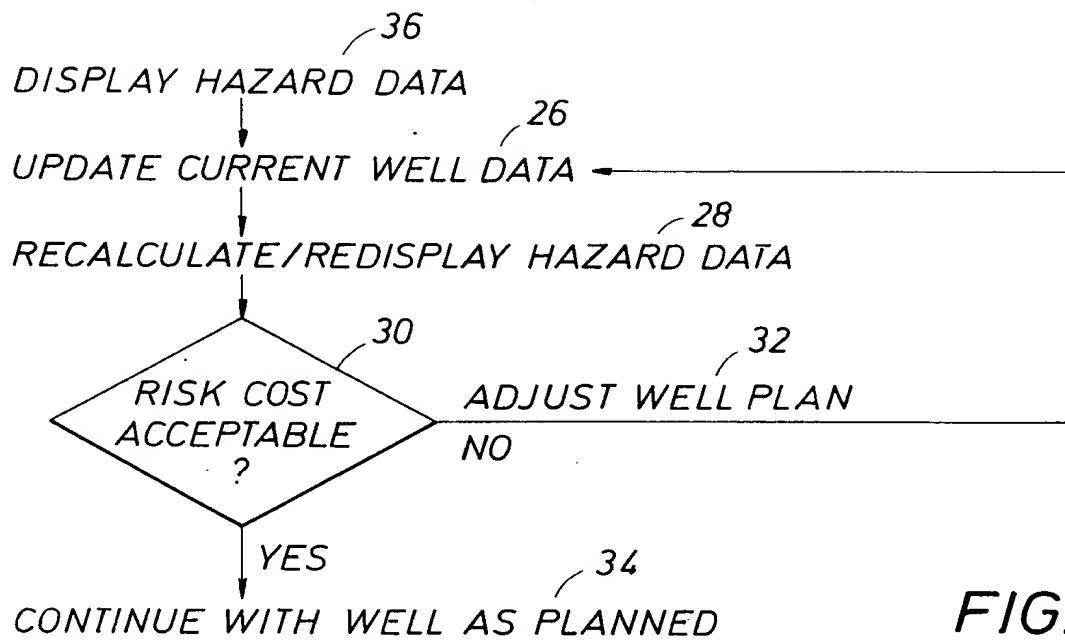


FIG. 2

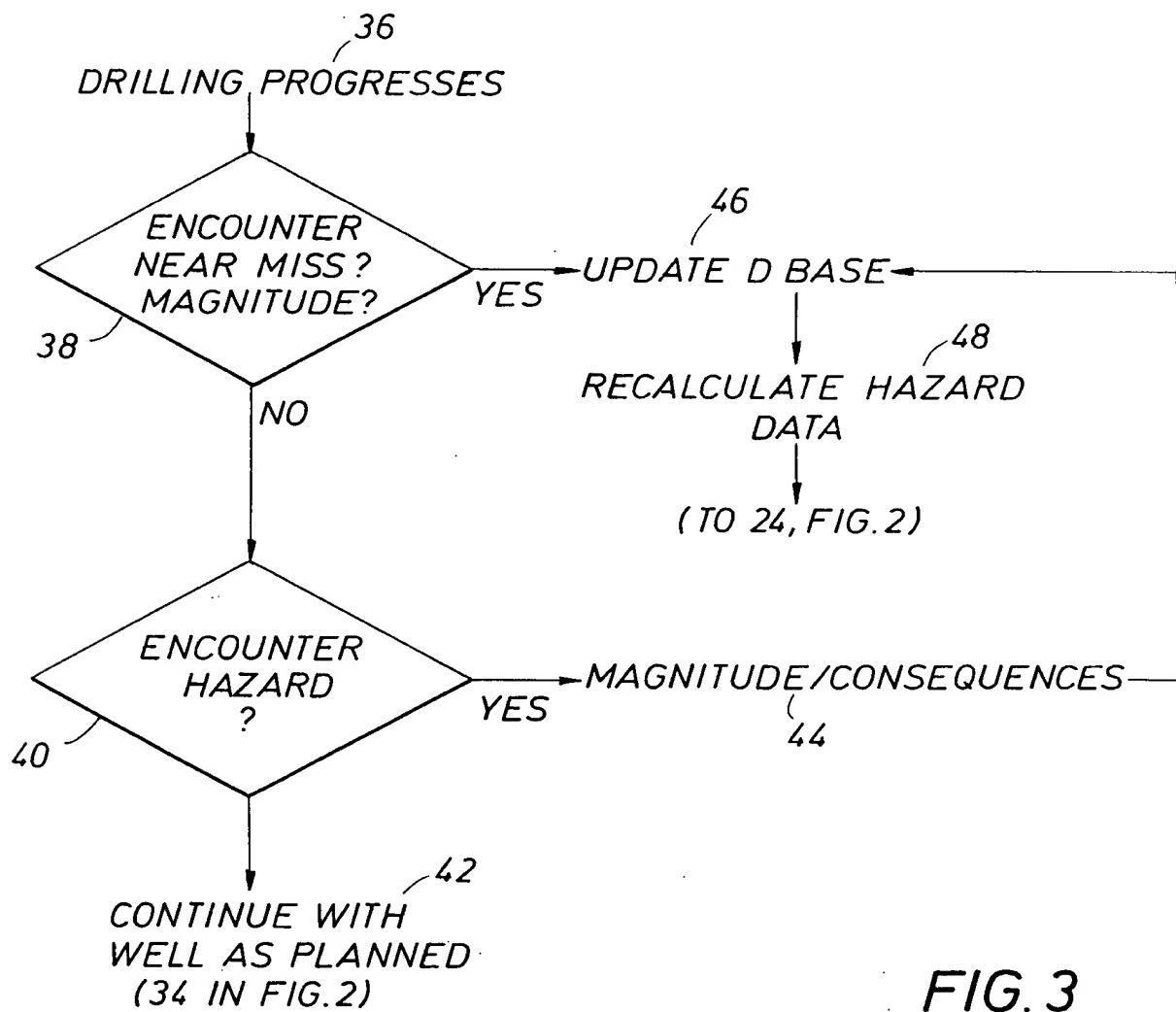


FIG. 3

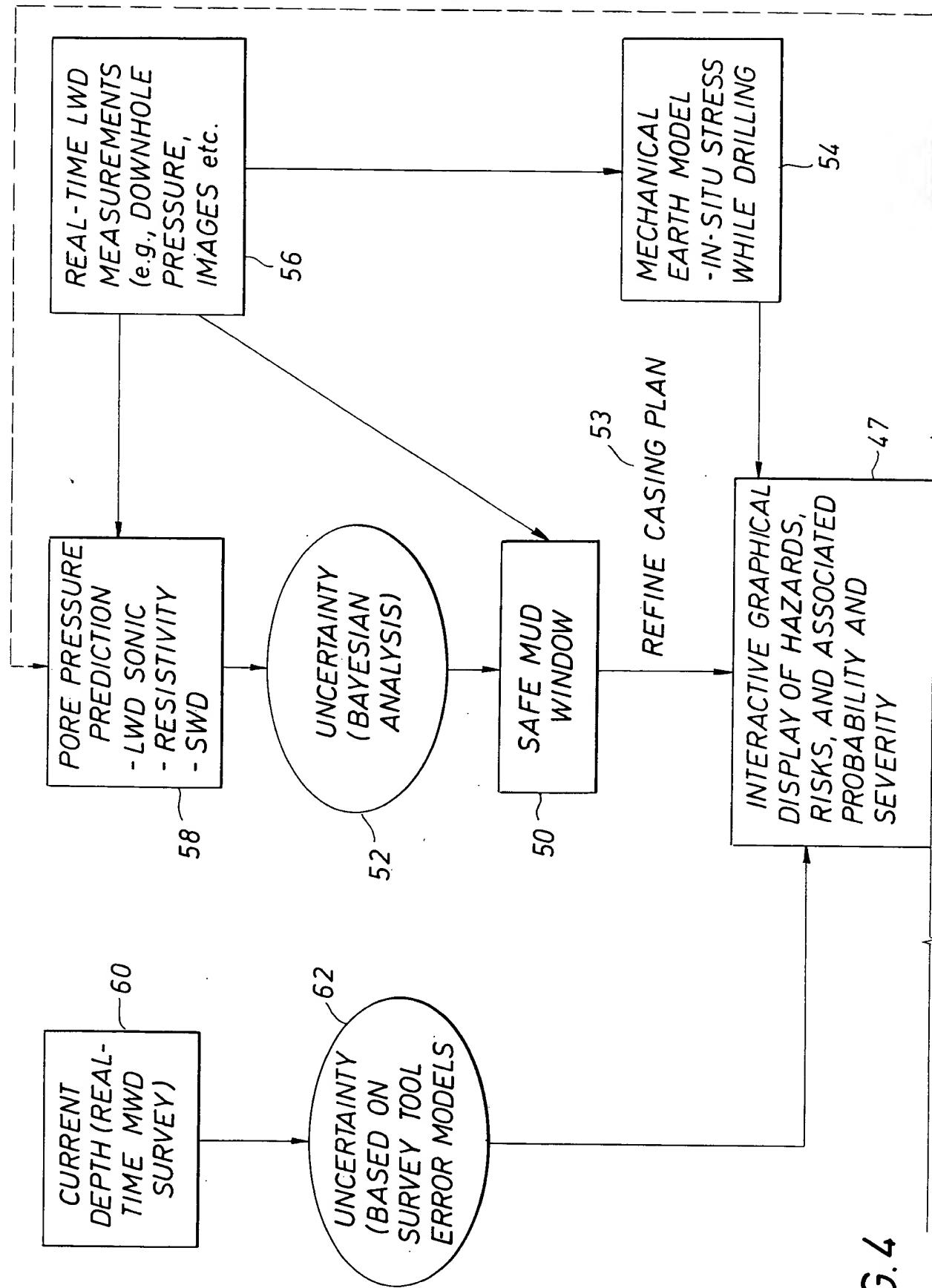


FIG. 4
(CONTINUED)

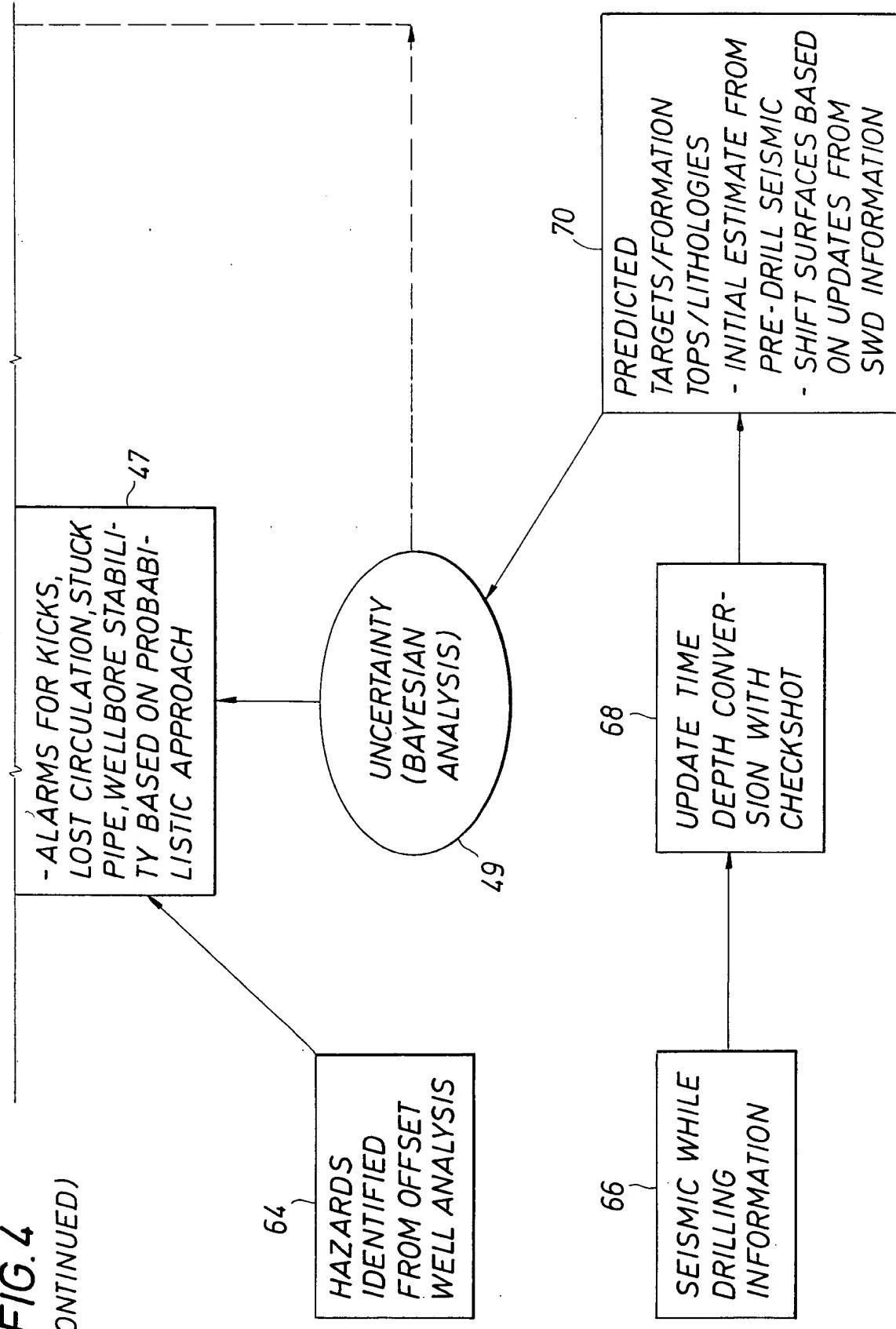


FIG. 7 (CONTINUED)

7	2725- 2850m	2040- 2157m	7) POTENTIAL BREAK- OUT USING 1.65 sg MUD WEIGHT	- MONITOR CAVING VOLUMES - OBSERVE CAVING MORPHOLOGY
8	2883- 2925m	2189- 2228m	8) POTENTIAL MUD LOSSES IN FRAC- TURED BALDER- SELE IF ECD EX- CEEDS 1.68 sg.	- KEEP ECD LOW(<1.68 sg) - OBSERVE FOR LOSSES - LCM MAY BE NECES- SARY

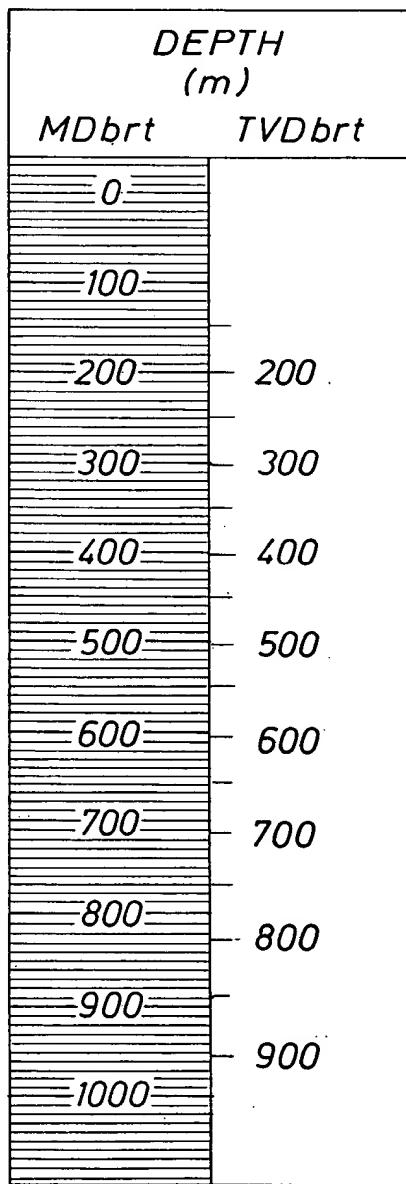


FIG. 5

FIG. 7

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1	1350- 1650m	1103- 1253.5 m	1) POTENTIAL MUD LOSSES USING 1.65sg MUD WEIGHT	- KEEP ECD LOW - OBSERVE FOR LOSSES - LCM MAY BE NECESSARY - MAINTAIN GOOD HOLE CLEANING
2	1025- 1900m	941- 1394m	2) WELL INCLINATION BETWEEN 55-65 DEG. POSSIBLE AVALANCHE CUTTINGS BEDS.	- ENSURE GOOD HOLE CLEANING AND CAREFUL TRIPPING OF BHA THROUGH AND BELOW THIS ZONE
3	1675- 1828m	1266- 1351m	3) POTENTIAL MUD LOSSES IF ECD EXCEEDS 1.68 sg	- KEEP ECD LOW ($< 1.68\text{sg}$) - OBSERVE FOR LOSSES
4	1850- 2070m	1364- 1505m	4) POTENTIAL BREAK- OUT USING 1.65 sg MUD WEIGHT	- MONITOR CAVING VOLUMES - OBSERVE CAVING MORPHOLOGY
5	1980- 2505 m	1444.5- 1844.5 m	5) POTENTIAL LOSSES DUE TO FAULT ZONE	- KEEP ECD BELOW 1.70 sg - MONITOR MUD LOSSES CAREFULLY - MONITOR FOR FRACTURE RELATED CAVINGS - AN INCREASE IN MUD WEIGHT NOT RECOMMENDED DUE TO DESTABILISATION
6	1990- 2070m	1450- 1500m	6) POSSIBLE BEDDING PARALLEL FORMATION FAILURE. HIGH VOLUMES OF CAVINGS, DANGER OF	- MONITOR CAVING MORPHOLOGY FOR BEDDING PARALLEL FAILURE - MAINTAIN GOOD HOLE CLEANING, REDUCE ROP IF CAVING VOLUME BECOMES EXCESSIVE WITH INCREASED HOLE CLEANING. - DO NOT INCREASE MUD WEIGHT

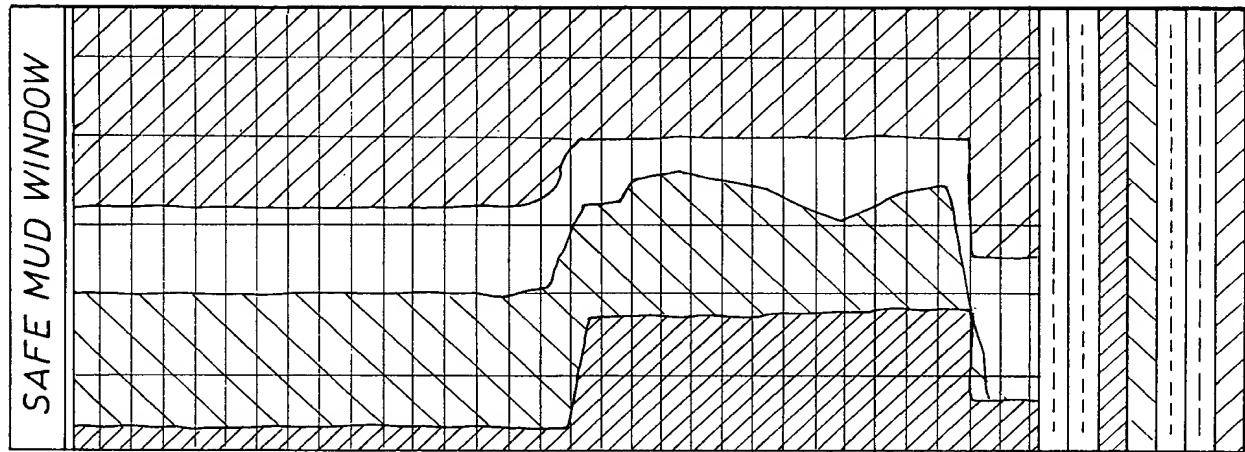


FIG. 6

